

## I. AMENDMENTS

### IA. AMENDMENTS TO THE SPECIFICATION

Please amend the specification, as follows.

Please insert the following text on page 9, after paragraph 0036 and before “Detailed Description of the Invention”:

-- Figures 5A and 5B depict a comparison of amino acid sequences of apolipoprotein E from 10 species. --

Please insert the following text as a new paragraph on page 17, between paragraphs 0068 and 0069:

-- Figures 5A and 5B depict a comparison of amino acid sequences of apolipoprotein E from 10 species. Sequences are aligned against human apoE4. Hu, Human (Rall et al. (1982) *J. Biol. Chem.* 257:4171-4178; SEQ ID NO:1); Ba, babbon (Hixson et al. (1988) *Genomics* 2:315-323; SEQ ID NO:2); CynM, cynomolgus monkey (Marotti et al. (1989) *Nucleic Acids Res.* 17:1778; SEQ ID NO:3); Rt, rat (McLean et al. (1983) *J. Biol. Chem.* 258:8993-9000; SEQ ID NO:4); Mo, mouse (Rajavashisth et al. (1985) *Proc. Natl. Acad. Sci. USA* 82:8085-8089; SEQ ID NO:5); GP, guinea pig (Matsushima et al. (1990) *Nucl. Acids Res.* 18:202; SEQ ID NO:6); Rb, rabbit (Lee et al. (1991) *J. Lipid Res.* 32:165-171; SEQ ID NO:7); cow (Chan and Li (1991) *Curr. Opin. Lipidol.* 2:96-103; SEQ ID NO:8); dog (Luo et al. (1989) *J. Lipid Res.* 30:1735-1746; and Weisgraber et al. (1980) *Biochem. Biophys. Res. Commun.* 95:374-380; SEQ ID NO:9); SeaL, sea lion (Davis et al. (1991) *J. Lipid Res.* 32:1013-1023; SEQ ID NO:10). Blanks indicate identity to human sequence; dashes (-) indicate deletions inserted to maximize homology with the human sequence. One-letter amino acid designations are used. A, alanine; C, cysteine; D, aspartic acid; E, glutamic acid; F, phenylalanine; G, glycine; H, histidine; I, isoleucine; K, lysine; L, leucine; M, methionine; N, asparagine; P, proline; Q, glutamine; S, serine; V, valine; W, tryptophan; Y, tyrosine. \*, Dog sequence contains amino-terminal extension: DVQPEPELERELEP (SEQ ID NO:11); †, SeaL sequence contains amino-terminal extension: DVEPESPLEENLEPEL + EPKR (SEQ ID NO:12 and SEQ ID NO:13, respectively). --